

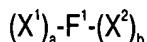
Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (canceled).

Claim 2 (previously presented).

A composition of the formula



and multimers thereof, wherein:

F^1 is an Fc domain;

X^1 and X^2 are each independently selected from $-(L^1)_c \text{-} P^1$, $-(L^1)_c \text{-} P^1 \text{-} (L^2)_d \text{-} P^2$, $-(L^1)_c \text{-} P^1 \text{-} (L^2)_d \text{-} P^2 \text{-} (L^3)_e \text{-} P^3$, and $-(L^1)_c \text{-} P^1 \text{-} (L^2)_d \text{-} P^2 \text{-} (L^3)_e \text{-} P^3 \text{-} (L^4)_f \text{-} P^4$

P^1 , P^2 , P^3 , and P^4 are each independently sequences of adhesion antagonist peptides, wherein at least one of P^1 , P^2 , P^3 , and P^4 comprises SEQ ID NO: 7;

L^1 , L^2 , L^3 , and L^4 are each independently linkers; and

a , b , c , d , e , and f are each independently 0 or 1, provided that at least one of a and b is 1.

Claim 3 (previously presented):

The composition of matter of Claim 2 of the formulae

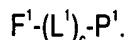


or



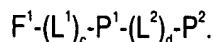
Claim 4 (original):

The composition of matter of Claim 3 of the formula



Claim 5 (original):

The composition of matter of Claim 3 of the formula



Claim 6 (canceled).

Claim 7 (original):

The composition of matter of Claim 2 wherein F¹ is an IgG Fc domain.

Claim 8 (original):

The composition of matter of Claim 2 wherein F¹ is an IgG1 Fc domain.

Claim 9 (original):

The composition of matter of Claim 2 wherein F¹ comprises the sequence of SEQ ID NO: 2.

Claim 10 (currently amended):

The composition of matter of Claim 2 wherein X¹ and X² comprise one or more sequences selected from SEQ ID NOS: 7, 8, 9, 11, and 13 to 21.

Claim 11 (original):

The composition of matter of Claim 2 wherein the composition of matter comprises one or more sequences selected from SEQ ID NOS: 22 to 94.

Claim 12 (original):

The composition of matter of Claim 2 wherein the composition of matter comprises one or more sequences selected from SEQ ID NOS: 7 and 9 to 16.

Claim 13 (previously amended):

The composition of matter of Claim 2 wherein the composition of matter comprises one or more sequences selected from SEQ ID NOS: 22 to 94, 95, 96, 128 to 137.

Claims 14 - 24 (canceled).

Claim 25 (previously amended):

A composition of matter of Claim 2 comprising an amino acid sequence selected from SEQ ID NOS: 133 to 137.

Claim 26 (previously added, currently amended).

A composition of the formula

$(X^1)_a \cdot F^1 \cdot (X^2)_b$

and multimers thereof, wherein:

F^1 is an Fc domain;

X^1 and X^2 are each independently selected from $-(L^1)_c \cdot P^1$, $-(L^1)_c \cdot P^1 \cdot (L^2)_d \cdot P^2$, $-(L^1)_c \cdot P^1 \cdot (L^2)_d \cdot P^2 \cdot (L^3)_e \cdot P^3$, and $-(L^1)_c \cdot P^1 \cdot (L^2)_d \cdot P^2 \cdot (L^3)_e \cdot P^3 \cdot (L^4)_f \cdot P^4$

P^1 , P^2 , P^3 , and P^4 are each independently selected from RGD and SEQ ID NO: 7;

L^1 , L^2 , L^3 , and L^4 are each independently linkers; and

a , b , c , d , e , and f are each independently 0 or 1, provided that at least one of a and b is 1.

$F^1 \cdot \Delta \cdot YIGSR \cdot \Delta \cdot RGD$

(SEQ ID NO: 95)

$YIGSR \cdot \Delta \cdot RGD \cdot \Delta \cdot F^1$

(SEQ ID NO: 96)